

Upper Mississippi River - Illinois Waterway (UMR-IWW) System Navigation Study

Waterway Traffic Forecasts for the Upper Mississippi River Basin

Exhibit 12

[Return to Table of Contents](#)
[Return to Final Report](#)

Exhibit 12
Gross State Product: United States

INDUSTRY	1980	1982	1984	1986	1988	1990	1992	2000	2005	2010	2015	2025	2045
(Millions of 1987 Dollars)													
All-Industry Total	3,697,140	3,738,155	4,121,329	4,391,529	4,731,458	4,888,324	5,001,445	6,025,600	6,635,000	7,219,400	7,754,500	8,723,700	11,455,400
Farm	50,973	60,226	55,136	64,265	63,201	71,604	80,799	89,096	98,215	106,014	112,003	121,041	148,046
Mining	79,917	73,054	81,994	82,993	94,249	91,836	88,950	99,469	104,538	109,165	113,906	122,058	141,887
Construction	185,393	164,873	190,863	209,113	211,720	210,154	201,373	227,542	240,768	253,549	264,043	282,423	349,868
Stone, Clay, Glass	23,801	18,221	23,927	25,919	24,923	25,612	24,895	26,833	27,937	29,171	30,448	33,143	42,757
Primary Metals	49,181	37,985	37,745	38,494	34,407	35,162	36,390	40,530	40,792	41,251	41,843	43,480	53,072
Fabricated Metals	54,573	49,058	56,381	56,439	61,991	59,673	59,667	66,172	68,151	70,419	72,770	77,837	98,059
Paper and Allied Products	30,937	31,917	35,373	36,874	39,620	41,942	43,657	53,436	58,524	63,604	68,496	77,839	104,611
Chemicals	57,540	63,839	66,358	74,823	83,060	87,627	87,834	97,052	104,514	111,915	119,063	132,823	174,853
Petroleum Products	14,981	19,647	20,625	19,422	29,868	25,827	25,245	26,739	28,506	30,222	31,854	35,051	45,664
Other Manufacturing	494,415	490,451	551,028	567,155	649,676	652,640	646,929	794,648	865,836	932,827	994,174	1,106,540	1,442,324
Railroad transportation	18,473	15,553	19,637	19,491	23,106	24,141	25,991	35,577	40,844	45,610	49,797	56,784	74,089
Trucking and Warehousing	50,821	46,078	57,211	59,472	63,388	68,999	76,610	91,993	101,676	111,210	119,756	135,348	180,153
Water transportation	9,319	8,999	8,177	8,634	7,688	7,963	7,597	7,579	7,616	7,706	7,819	8,112	9,783
Pipelines	5,254	6,731	5,422	4,259	4,807	4,476	4,827	5,600	5,727	5,884	6,048	6,402	7,907
Trade, F.I.R.E., Services	1,812,466	1,892,611	2,107,068	2,288,581	2,440,290	2,535,289	2,610,929	3,222,157	3,596,541	3,955,241	4,282,927	4,871,539	6,471,172
Government	494,431	491,890	500,895	520,336	539,514	564,163	570,759	617,863	652,607	686,916	719,366	780,748	978,837
Other	264,665	267,022	303,032	315,716	359,950	381,216	408,993	523,315	592,209	658,695	720,188	832,534	1,132,320
Percent of Total GSP in the U.S.													
Farm	1.38%	1.61%	1.34%	1.46%	1.34%	1.46%	1.62%	1.48%	1.48%	1.47%	1.44%	1.39%	1.29%
Mining	2.16%	1.95%	1.99%	1.89%	1.99%	1.88%	1.78%	1.65%	1.58%	1.51%	1.47%	1.40%	1.24%
Construction	5.01%	4.41%	4.63%	4.76%	4.47%	4.30%	4.03%	3.78%	3.63%	3.51%	3.41%	3.24%	3.05%
Stone, Clay, Glass	0.64%	0.49%	0.58%	0.59%	0.53%	0.52%	0.50%	0.45%	0.42%	0.40%	0.39%	0.38%	0.37%
Primary Metals	1.33%	1.02%	0.92%	0.88%	0.73%	0.72%	0.73%	0.67%	0.61%	0.57%	0.54%	0.50%	0.46%

Fabricated Metals	1.48%	1.31%	1.37%	1.29%	1.31%	1.22%	1.19%	1.10%	1.03%	0.98%	0.94%	0.89%	0.86%
Paper and Allied Products	0.84%	0.85%	0.86%	0.84%	0.84%	0.86%	0.87%	0.89%	0.88%	0.88%	0.88%	0.89%	0.91%
Chemicals	1.56%	1.71%	1.61%	1.70%	1.76%	1.79%	1.76%	1.61%	1.58%	1.55%	1.54%	1.52%	1.53%
Petroleum Products	0.41%	0.53%	0.50%	0.44%	0.63%	0.53%	0.50%	0.44%	0.43%	0.42%	0.41%	0.40%	0.40%
Other Manufacturing	13.37%	13.12%	13.37%	12.91%	13.73%	13.35%	12.93%	13.19%	13.05%	12.92%	12.82%	12.68%	12.59%
Railroad transportation	0.50%	0.42%	0.48%	0.44%	0.49%	0.49%	0.52%	0.59%	0.62%	0.63%	0.64%	0.65%	0.65%
Trucking and Warehousing	1.37%	1.23%	1.39%	1.35%	1.34%	1.41%	1.53%	1.53%	1.53%	1.54%	1.54%	1.55%	1.57%
Water transportation	0.25%	0.24%	0.21%	0.19%	0.16%	0.16%	0.15%	0.13%	0.11%	0.11%	0.10%	0.09%	0.09%
Pipelines	0.14%	0.18%	0.13%	0.10%	0.10%	0.09%	0.10%	0.09%	0.09%	0.08%	0.08%	0.07%	0.07%
Trade, F.I.R.E., Services	49.02%	50.63%	51.13%	52.11%	51.58%	51.86%	52.20%	53.47%	54.21%	54.79%	55.23%	55.84%	56.49%
Government	13.37%	13.16%	12.15%	11.85%	11.40%	11.54%	11.41%	10.25%	9.84%	9.51%	9.28%	8.95%	8.54%
Other	7.16%	7.14%	7.35%	7.19%	7.61%	7.80%	8.18%	8.68%	8.93%	9.12%	9.29%	9.54%	9.88%

Source: [BEA Regional Projections to 2045, 1995](#)

End of Exhibit 12 - Waterway Traffic Forecasts

Converted to HTML, 4 Sept. 1997, Brendan Belby, CEMVR - PD-W, (309) 794-5343

[Return to Table of Contents](#)

[Return to Final Report](#)